

New Ways to Search Axion Dark Matter

Monday, 22 July 2024 11:20 (25)

Axions and Axion-Like Particles are highly anticipated elementary particles. Researches have shown that they may also be an important component of dark matter. However, traditional particle detection schemes are insensitive to this type of extremely weak interacting wave-like particles, thus innovative detection schemes may be an important factor in achieving breakthroughs. In this talk, we will discuss some innovative axion detection schemes.

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